

INDUSTRIAL COMPONENT DATA

IOL MA8 EIP DI8 1072839 PHOENIX CONTACT Eight-channel IO-Link master provides convenient configuration of IO..

Brand: PHOENIX CONTACT | Manufacturer Part Number: IOL MA8 EIP DI8



Manufacturer	PHOENIX CONTACT
MPN / Reference	IOL MA8 EIP DI8
Catalog number	1072839
Category	Fieldbus, decentr. periphery - communication module
Minimum order	1 Pcs
Document ID	EO-17DCBE199B
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Product Overview

Eight-channel IO-Link master provides convenient configuration of IO-Link devices using web-based management. Supports connectivity to EtherNet/IP, MODBUS, and OPC UA. Features eight auxiliary digital inputs, redundant input power supply connections, plug-in push-in terminals.

The eight-channel IO-Link master offers convenient configuration of IO-Link devices via web-based management. Enables connectivity to EtherNet/IP, MODBUS, and OPC UA networks. It has eight additional digital inputs, redundant input power connections, plug-in terminals with push-in connection.

STRUCTURED PRODUCT DATA

Technical Specifications

No structured technical attributes are currently available. Submit an RFQ for technical review.

Classification & Catalog Path

Catalog path	PHOENIX CONTACT > I/O
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Additional Product Information

Key Commercial Data

Orderkey 1072839

Packing unit 1 pc

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GTIN 4055626766904

Weight per Piece (excluding packing) 0.010 g

Custom tariff number 85176200

Country of origin US (United States)

Note

Ambient conditions

Interfaces

IO-Link inputs

Supply of the IO-Link ports

Electrical isolation

Classifications

Dimensions

Connection data

Digital inputs

Digital outputs

General

Standards and Regulations

Note

Utilization restriction EMC: class A product, see manufacturer's declaration in the download area

[Back to top](#)Dimensions

Width 45 mm

Height 114.5 mm

Depth 99 mm

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Ambient temperature (operation) -25 °C ... 60 °C

Ambient temperature (storage/transport) -25 °C ... 85 °C

Permissible humidity (operation) 10 % ... 95 %

Permissible humidity (storage/transport) 10 % ... 95 %

Degree of protection IP20

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Connection method Push-in technology

Conductor cross section solid min. 0.2 mm²

Conductor cross section solid max. 2.5 mm²

Conductor cross section flexible min. 0.2 mm²

Conductor cross section flexible max. 2.5 mm²

Conductor cross section AWG min. 24

Conductor cross section AWG max. 14

Stripping length 10 mm

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Designation EtherNet/IP™

No. of channels 2

Connection method RJ45 socket

Transmission speed 10/100 Mbps (with auto negotiation)

Transmission physics Ethernet in RJ45 twisted pair

[Back to top](#)Digital inputs

Input name Digital inputs

Description of the input IEC 61131-2 type 1

Connection...

REQUEST PRICE, AVAILABILITY & TECHNICAL REVIEW

Send PHOENIX CONTACT / IOL MA8 EIP DI8 with the required quantity to info@electricaonline.com or use electricaonline.com/request-quote.

GLOBAL OFFICES

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